## **Standard Naming Conventions for Documents**

The Michigan Department of Transportation (MDOT) utilizes the following standard naming conventions for the purpose of naming and organizing electronic documentation created during the delivery of MDOT construction contracts. Elements are to be used in order and cannot be rearranged. Standard naming conventions for all documents will follow this format:

Elements: | 1st Descriptor | SN | Date | Revision | Contractor/2nd Descriptor | JN

Format: | FFFF or Variable | XXX | YYYY-MM-DD | RX | Variable | XXXXXX

**1st Descriptor (FFFF or Variable):** Expressed as a form number (FFFF), document description (e.g. Pay Estimate), common document acronym, or form name.

- Common document acronyms suggested when form numbers do not apply:
  - Use "Cert" for materials
  - Use "CP" for certified payrolls
  - Use "SD" for shop drawings

**SN (XXX):** A three-digit **sequence number** (i.e. 001, 002, etc.) generated (i.e. auto-designated from FieldManager or assigned by the engineer) based on either the order of documentation receipt or incorporation of cross-referenced documentation into FieldManager used for contract modifications, pay estimates, material certifications, material source lists, etc. The sequence number will be assigned by the engineer.

**Date (YYYY-MM-DD):** Date of occurrence of the work event or activity expressed as YYYY=Year; MM=Month; DD=Day. Use a dash character (-) within the date as a separator.

**Revision (RX):** A one-digit revision number beginning with an R (i.e. R1) generated based on the sequence of updates. The revised document should be named the same as the original source document except for the revision number placed at the end of the name (e.g. IDR 2017-07-20 GJM R1). A revision number is necessary for documents which have been changed after initial submittal into Field Manager or ProjectWise such as IDRs, work orders, or contract modifications and as a further exception may also be followed by a sequence number associated from FieldManager (i.e. R1 S1).

**Contractor/2nd Descriptor (Variable):** An element that provides for additional information such as the contractor or producers name, structure number, material type, location, and/or another distinctive qualifier of the file name. Structures should be identified as shown in project plans (i.e. B01, S01-1, S01-2, X04, or R01).

**JN (XXXXXX):** The job number of the project expressed in either five or six digits without an A, B, or C phase character at the end.

## **File Naming Characters**

Except as otherwise noted (date and structure number), use spaces to separate fields not underscores, dashes, commas, periods, or any other characters.

## **CONTRACTOR SUBMITTALS**

<u>Document</u> <u>Minimum Element Component Naming Examples</u>

AASHTO / AWS D1.5 Field Welding Plan

Form Number Date Field Welding Plan 0395 YYYY-MM-DD Field Welding Plan

AWS D1.1 Field Welding Plan

Form Number Date Field Welding Plan 0394 YYYY-MM-DD Field Welding Plan

**Bridge Shop Drawings** 

SD Sequence Number Date Structure # Descriptor of Item SD XXX YYYY-MM-DD B05 Steel

Note: Managing MDOT Office will add Sequence #

**Certified Payrolls** 

CP Sequence Number Week Ending Date Contractor Name

Note: Managing Office will add Sequence #

CP XXX YYYY-MM-DD ABC Contracting

**Concrete Mix Designs** 

Form Number Mix Date Mix Type Contractor Name 1976 YYYY-MM-DD S2 ABC Contracting

**Contractor's Certified Payroll Form 1955** 

Form Number Week Ending Date 1955 YYYY-MM-DD

**Contractor's QC Test Reports** 

Concrete Report Date Cast Contractor Name Concrete Report YYYY-MM-DD ABC Contracting

**Concrete Break Report (from Contractor)** 

Concrete Break Report Date Cast Concrete Break Report YYYY-MM-DD

Correspondence

Corr Date Subject Corr YYYY-MM-DD Haul Route

**Early Cylinder Breaks (from Contractor)** 

Early Cylinder Breaks Date Cast Early Cylinder Breaks YYYY-MM-DD

**HMA Ride Quality** 

Ride Quality Date Lane Descriptor Ride Quality YYYY-MM-DD NB Grinds

**HMA Mix Designs** 

Form Number Date Mix Type Design Number 1911 YYYY-MM-DD 5E1 14MD242 3.5%

**Material Certifications** 

Cert Sequence Number Date Name of Material Contractor

Note: Managing Office will add Sequence #

Cert XXX YYYY-MM-DD White Cure ABC Contracting

**Material Source List** 

Form Number Sequence Number Date Contractors Name

Note: Managing Office will add Sequence Number

0501 XXX YYYY-MM-DD ABC Contracting

**Miscellaneous Documentation** 

Brief Description Contractor Safety Program ABC Contracting

**Nonconformance Report** 

Form Number Sequence Number Date R# Structure Number Fabricator NCR#

Note: Managing Office will add Sequence Number

0559 XXX YYYY-MM-DD RX B01 AAAA Fabricating NCR1 Fabricator NCR#

**Permits** 

Permit Type Contractor Name NPDES ABC Contracting

**Pile Driving Table** 

Form Number Name of Hammer Contractor 1157A D30-32 ABC Contracting

**Pile Welding Quality Control Plan** 

Form Number Date Pile Welding QC Plan 5627 YYYY-MM-DD Pile Welding QC Plan

**Pile Welding Splice Record** 

Form Number Date Pile Welding Splice Record 5628 YYYY-MM-DD Pile Welding Splice Record

**Pile Welding Corrective Action Record** 

Form Number Date Pile Welding Corrective Action Record 5629 YYY

Record

5629 YYYY-MM-DD Pile Welding Corrective Action

**Post Certification of Subcontract Compliance** 

Form Number 1386

**Prime Contractor Bi-Weekly Statement of Subcontractor Payment** 

Form Number Bi-Weekly End Date Name of Subcontractor 2124A YYYY-MM-DD ABC Contracting

**Progress Schedule** 

Form Number Contractor 1130 ABC Contracting

Request for Information

RFI Sequence Number Date Issue RFI XXX YYYY-MM-DD Pipe Clarification

**Request for Information** 

Form Number Date Structure Number Issue 0558 YYYY-MM-DD B01 Rockers Alignment

Report of Compacted HMA Core Density-Contractor

Form Number Date Core Mix Type Lot Sublot(s) 1907 YYYY-MM-DD 3E1 L3 SL 9-11 QC

Report of Compacted HMA Core Density-Contractor Long

Form Number Date Core Joint Type Course -Core Number QC 1907J YYYY-MM-DD Leveling JU11-15 QC

**Shop Drawings** 

SD Sequence Number Date Structure Number Descriptor of Item (Bridge)

Contractors Name SD XXX YYYY-MM-DD B05 ABC Contracting

Note: Managing Office will add Sequence #

Subcontract

Form Number Contractor 1302A ABC Contracting

**Time Extensions** 

Form Number Sequence Number 1100A 001

Note: Managing Office will add Sequence #

Weekly Summary of Cert. Concrete/Comm. Central-Transit Mix

Form Number Sequence Number Week Ending Date Producer Name Plant Number 1155 YYYY-MM-DD ABC

Concrete ABC115

Note: Managing Office will add Sequence #

**Welder Qualification Field Data Report** 

Form Number Name (Last First) Position Process Date 1929 Smith John 1F SMAW YYYY-MM-DD

**Welder Qualification Test Report** 

Form Number Name (Last First) Position Process Exp Date 0396 Smith John 1F SMAW YYYY-MM-DD

**Welder Certification Test Report** 

Form Number Name (Last First) Position Process Exp Date 5620 Smith John 1F SMAW YYYY-MM-DD

**Welder Certification General Information** 

Form Number Date Testing Agency 5618 YYYY-MM-DD AAAA Testing

**Welder Certification Audit Checklist** 

Form Number Date Testing Agency

5619 YYYY-MM-DD AAAA Testing

## **Welder Certifications**

Welder Name (Last First) Position of Weld Type of Weld Welder Smith John 1F SMAW

**Note:** This will be included with other information. If it needs to be separated, reference naming convention example along with information below:

"Position" – 1F, 2F, 3F, 4F, 1G, 2G, 3G, 4G, etc. "Type" – SMAW, SAW, FCAW, GMAW, TIG